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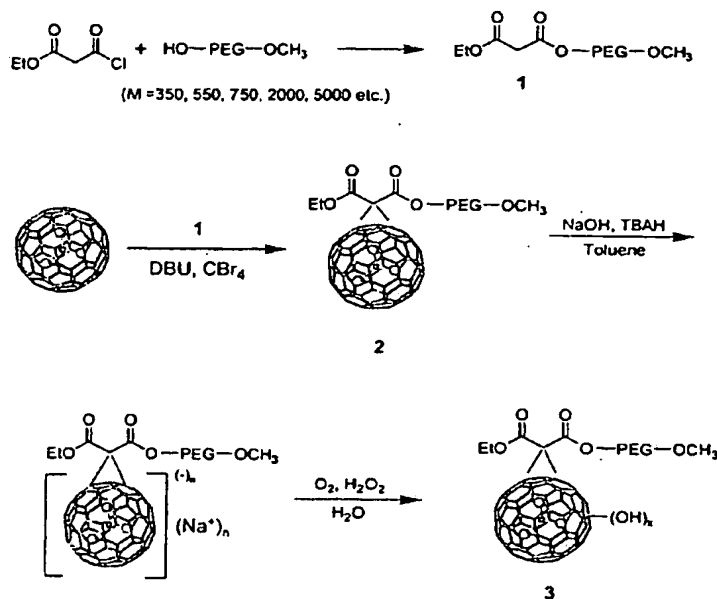
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(54) Title: PEGYLATION AND HYDROXYLATION OF TRIMETALLIC NITRIDE ENDOHEDRAL METALLOFULLERENES



(57) Abstract: A pegylated and hydroxylated trimetallic nitride endohedral metallofullerene is provided comprising a plurality of hydroxyl groups and one or more polyethylene glycol (PEG) moieties covalently bonded to a fullerene encapsulating a trimetallic nitride. Methods of pegylation and hydroxylation of trimetallic nitride endohedral metallofullerene and methods of using pegylated and hydroxylated trimetallic nitride endohedral metallofullerene are described.